

JC Rec'd PCT/PTO 15 APR 2002



Packet No. 348-028

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Michael John Carey et al.

Serial No.: 10/030,524

Filed: November 7, 2001

For: CANCELLATION OF  
NON-STATIONARY  
INTERFERING SIGNALS FOR  
SPEECH RECOGNITION

**LETTER**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 USC 371 dated March 12, 2002, please find enclosed a copy of the notice of Missing Requirements, the signed Declaration, a Power of Attorney, a postcard containing the Patent and Trademark Office mail room stamp and the appropriate Fee Sheet.

Respectfully submitted,

**KING AND SCHICKLI, PLLC**

Warren D. Schickli  
Registration No. 31,057

247 North Broadway  
Lexington, KY 40507  
(859) 252-0889



S.N. 10/030,524

Certificate of Mailing

I hereby certify that this correspondence  
is being deposited with the United States Postal  
Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington,  
D.C. 20231, on 4-8-02

Date April 8, 2002 Sandy Williams

EL778168405US

Express Mail/Courier No. \_\_\_\_\_

The PTO acknowledges, and has stamped hereon, the date of the items checked:

Doc. No. 348-028 Serial No. please

Inventor(s) Michael John Carey; Graham David  
Lettercall

Title CANCELLATION OF NON-STAT, ON A/V  
INTERFERING SIGNALS FOR SPEECH RECOGNITION

☒ Utility ☐ Design ☐ Provisional ☐ Rule 60 ☐ Rule 62 ☐ PCT

37 No. of Pages - Application 8 No. of Dwgs. Formal ☒ Informal ( )

3 Declaration for Patent Application unsworn Small Entity Statement

☒ Priority Document ☐ Claim of Priority

☒ Request/Fee Sheet/Trans. Letter ☐ Other Preliminary Amendment

Fees Enclosed: \$ 621 ☐ Check ☒ Deposit Account

10/030524  
JC07 Rec'd PCT/PTO 07 NOV 2001

International Search Report  
Government Published for application

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) **65.00****Complete if Known**

Application Number	10/030,524
Filing Date	11/07/2001
First Named Inventor	Michael John Carey et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	348-028

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	11-0978
Deposit Account Name	King & Schickli PLLC

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- 
- ☒
- Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money Order ☐ Other
**FEE CALCULATION****1. BASIC FILING FEE**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370	Utility filing fee	
106	330	206 165	Design filing fee	
107	510	207 255	Plant filing fee	
108	740	208 370	Reissue filing fee	
114	160	214 80	Provisional filing fee	

**SUBTOTAL (1)** (\$) **0.00****2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	0.00
Independent Claims	-3** =	X	0.00
Multiple Dependent			

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9	Claims in excess of 20
102	84	202 42	Independent claims in excess of 3
104	280	204 140	Multiple dependent claim, if not paid
109	84	209 42	** Reissue independent claims over original patent
110	18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) **0.00**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65	Surcharge - late filing fee or oath	65
127	50	227 25	Surcharge - late provisional filing fee or cover sheet	
139	130	139 130	Non-English specification	
147	2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115	110	215 55	Extension for reply within first month	
116	400	216 200	Extension for reply within second month	
117	920	217 460	Extension for reply within third month	
118	1,440	218 720	Extension for reply within fourth month	
128	1,960	228 980	Extension for reply within fifth month	
119	320	219 160	Notice of Appeal	
120	320	220 160	Filing a brief in support of an appeal	
121	280	221 140	Request for oral hearing	
138	1,510	138 1,510	Petition to institute a public use proceeding	
140	110	240 55	Petition to revive - unavoidable	
141	1,280	241 640	Petition to revive - unintentional	
142	1,280	242 640	Utility issue fee (or reissue)	
143	460	243 230	Design issue fee	
144	620	244 310	Plant issue fee	
122	130	122 130	Petitions to the Commissioner	
123	50	123 50	Processing fee under 37 CFR 1.17(q)	
126	180	126 180	Submission of Information Disclosure Stmt	
581	40	581 40	Recording each patent assignment per property (times number of properties)	
146	740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370	Request for Continued Examination (RCE)	
169	900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) **65.00****SUBMITTED BY**

Name (Print/Type)	Warren D. Schickli	Registration No. (Attorney/Agent)	31,057	Telephone	859-252-0889
Signature				Date	4/8/02

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/030,524	Michael John Carey	348-028

INTERNATIONAL APPLICATION NO.
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PCT/GB00/01715

I.A. FILING DATE	PRIORITY DATE
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05/05/2000

001009  
 KING & SCHICKLI, PLLC  
 247 NORTH BROADWAY  
 LEXINGTON, KY 40507

CONFIRMATION NO. 5918

371 FORMALITIES LETTER



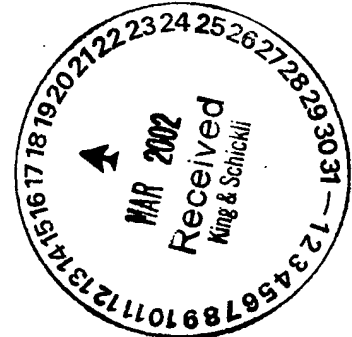
\*OC000000007611808\*

Date Mailed: 03/12/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination
- Small Entity Statement



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

020412  
 Due - 020512

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 305-3686

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/030,524	PCT/GB00/01715	348-028

FORM PCT/DO/EO/905 (371 Formalities Notice)

Docket No. 348-028

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Michael John Carey et al.

Serial No.:

Filed: Concurrently herewith

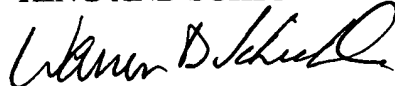
For: CANCELLATION OF  
NON-STATIONARY  
INTERFERING SIGNALS FOR  
SPEECH RECOGNITIONLETTERBox Patent Application  
Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Applicant requests national examination in the United States Patent and Trademark Office as an Elected Office. Form PTO 1390 and all appropriate documents are attached hereto. The Commissioner is authorized to charge the required fee of \$621.00 to Deposit Account **11-0978**. If any additional fees are required relating to this correspondence, the Commissioner is authorized to charge payment of same or credit any overpayment to Deposit Account **11-0978**.

Respectfully submitted,

KING AND SCHICKLI PLLC



Warren D. Schickli

Registration No. 31,057

247 North Broadway  
Lexington, Kentucky 40507  
(859) 252-0889CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as Express  
Mail in an envelope addressed to: Commissioner of Patents  
and Trademarks, Washington, D.C. 20231, on  
Date November 9, 2001 